

JUN 25 2002

PATENT & TRADEMARK OFFICE

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PCT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1714

#5
12-6-02

IN RE APPLICATION OF: Arno LANGE, et al.

SERIAL NO: 10/089,064

GAU:

FILED: April 5, 2002

EXAMINER:

FOR: METHOD FOR PRODUCING MANNICH ADDUCTS THAT CONTAIN POLYISOBUTYLENE PHENOL

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231

SIR:

Applicant(s) wish to disclose the following information.

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REFERENCES

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- ☐ A check is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE			PATENT DOCKET NO. 220952US0PCT		SERIAL NO. 10/089,064	
LIST OF REFERENCES CITED BY APPLICANT					APPLICANT Arno LANGE, et al.			
					FILING DATE April 5, 2002		GROUP	
U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	5 725 612	03/10/98	Dennis J. MALFER et al.				
	AB							
	AC							
	AD							
	AE							
	AF							
	AG							
	AH							
	AI							
	AJ							
	AK							
	AL							
	AM							
	AN							
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
					YES	NO		
	AO	1 368 532	09/25/74	GB		No		
	AP							
	AQ							
	AR							
	AS							
	AT							
	AU							
	AV							
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)								
	AW	M. ROSSENBECK: "Katalysatoren, tenside und mineraloeladditive" J. FALBE and U. HASSERODT, eds., G. Thieme Verlag, Stuttgart, pages 223-229 1978						
	AX							
	AY							
	AZ						<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								

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U.S. PCT Application Serial No. 10/089,064
Docket No: 220952US0PCT

STATEMENT OF RELEVANCY

1) References _____ have been cited in the International Search Report. Copies of these references are being submitted herewith only when not automatically provided by the International Searching Authority.

2) References _____ have been cited in the corresponding _____ Search Report. A copy of these references is being submitted herewith.

3) References AA, AO, and AW are discussed in the specification. A copy of these references is being submitted herewith.

4) References _____ are additional prior art known to Applicant. A copy of these references is being submitted herewith.

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